PATENT APPLICATION DOCKET NO.: 3402.1019-001





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

William F. Northrop and Jian L. Zhao

Application No.:

10/825,078

Group Art Unit:

1746

Filed:

April 15, 2004

Examiner:

Not yet assigned

Confirmation No.:

7170

Title:

MODULAR FUEL REFORMER WITH REMOVABLE CARRIER

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## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:	
This Ir	nformation Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
[ X ]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
[]	under 37 CFR 1.97(c) together with either:  [ ] a Statement under 37 CFR 1.97(e), as checked below, or  [ ] a \$180.00 fee under 37 CFR 1.17(p), or  (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[]	under 37 CFR 1.97(d) together with:  [ ] a Statement under 37 CFR 1.97(e), as checked below, and  [ ] a \$180.00 fee under 37 CFR 1.17(p), or  (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

[ ] under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application file.
(Filed after payment of issue fee)

Staten	iem On	uer 37 (	<u> </u>		
[]	any co	mmuni	nformation contained in this Information Disclosure Statement was first cited in cation from a foreign patent office in a counterpart foreign application not more nths prior to the filing of this Information Disclosure Statement; or		
[ ]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
Statem	ent Un	der 37 (	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000		
[]	comm	unication ot receive	information contained in the Information Disclosure Statement was cited in a son from a foreign patent office in a counterpart application and this communication yed by any individual designated in § 1.56(c) more than thirty days prior to the aformation Disclosure Statement.		
[X]	Enclos	sed here	with is form PTO-1449:		
. ,	[ X ]		s of the cited references (B1-B2 and C1) are enclosed.		
	[]		Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.		
	[ ]	Applic	s of the cited references are enclosed except those entered in prior application, U.S. eation No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]		
	[X]	The lis	sted references (A1-A2 and B1-B2) were cited in the enclosed International Search in a counterpart foreign application.		
	[]	The "c	oncise explanation" requirement (non-English references) for reference(s) [ 37 CFR 1.98(a)(3) is satisfied by:		
		[]	the explanation provided on the attached sheet.		
		[]	the explanation provided in the Specification.		
		[ ]	submission of the enclosed International Search Report.		
		[ ]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.		
		[ ]	the enclosed English language abstract.		

[]	Appli	cant requests that the following r	non-published pending applic	cations be considered:
Examine Initials	r's			
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
<del></del>		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
		Examiner	Date	
	[ ]	A copy of each above-cited appany application filed on or after Image File Wrapper (IFW) systems.	r June 30, 2003, which has b	een scanned into the PTO's
	[]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	plication, including the curre on, U.S. Application No. [	nt claims, is enclosed, except ], to which priority under
The I	Examine ences we	er is requested to return a copy of ere considered with the next officer	the above list of pending ap	plications indicating which
It is r	equeste	d that the information disclosed h	erein be made of record in the	his application.
Meth	od of pa	yment:		
[ ]	A che accon	eck for the fee noted above is encloped appropriate the fee noted above is enclosed above is enclosed. A copy of this S	losed, or the fee has been inc Statement is enclosed.	cluded in the check with the
[ ]	Please enclos	e charge Deposit Account 08-038 sed.	0 in the amount of \$[ ]	. A copy of this Statement is
[X]	Please	e charge any deficiency in fees an	nd credit any overpayment to	Deposit Account 08-0380.
		F	Respectfully submitted,	•
		F	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
			Kevin T. Shaughnessy Registration No.: 51,014 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	·· - 

Concord, MA 01742-9133 Dated: 16/24/05

GROUP

1746

PIO-1449 REPRODUCEL	
OIPERMAT	TION DISCLOSURE STATEMENT IN AN APPLICATION
OCT 2 6 2005 (L)	October 24, 2005

(Use several sheets if necessary)

ATTORNEY DOCKET NO. 3402.1019-001

FIRST NAMED INVENTOR William F. Northrop FILING DATE April 15, 2004

APPLICATION NO.

10/825,078

CONFIRMATION NO. **EXAMINER** Not yet assigned 7170

		U.S	S. PATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A1	3,453,087	07-01-1969	Herp, Jr., et al.
	A2	US 2001/0045061 A1	11-29-2001	Edlund, et al.
	А3			
	A4			
	A5			
	A6			
	A7			
	A8			
	A9			
	A10			
	A11			
	A12			
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EXAMINER	DATE CONSIDERED
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PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 3402.1019-001	APPLICATION NO. 10/825,078	
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	FIRST NAMED INVENTOR William F. Northrop	FILING DATE April 15, 2	:004
October 24, 2005 (Use several sheets if necessary)	EXAMINER Not yet assigned	CONFIRMATION NO. 7170	GROUP 1746

FOREIGN PATENT DOCUMENTS				
	DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO
Bl	EP 1 094 030 A2	04-25-2001	Nippon Chemical Plant Consultant Co., Ltd.	
B2	WO 03/056642 A2	07-10-2003	Nuvera Fuel Cells, Inc.	
В3				
B4				
B5				
В6				
В7				
В8				
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EXAMINER	DATE CONSIDERED
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PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 3402.1019-001		LICATION NO. /825,078	
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION	FIRST NAMED INVENTOR William F. Northrop	-	FILING DATE April 15, 20	004
October 24, 2005 (Use several sheets if necessary)	EXAMINER Not yet assigned	CONF	RMATION NO.	GROUP 1746

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Cı	MSC Industrial Supply Co. Catalog (Table of Contents, pp. 1033, 1841, 2711 and 4007).
	C2	
	С3	
	C4	
	C5	
	C6	
	C7	
	C8	
	С9	
	C10	
	C11	
1	C12	
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	C14	
	C15	
	C16	
	C17	

EXAMINER	DATE CONSIDERED